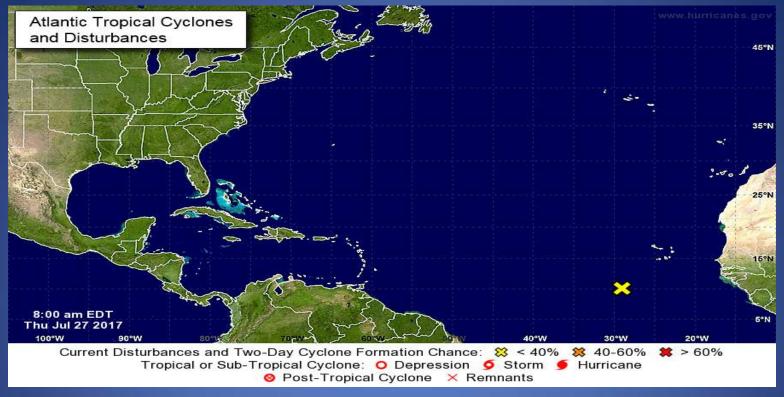
# Texas Department of Public Safety Texas Division of Emergency Management Texas State Operations Center



Thursday, July 27<sup>th</sup> 2017 As of 0900 CST

## **Tropical Weather Awareness**



For the North Atlantic...Caribbean Sea and the Gulf of Mexico:

Disorganized cloudiness and showers extending from the Cabo Verde Islands southwestward across the Atlantic are primarily associated with a tropical wave. Slow development is possible over the next several days while the system moves westward or west-northwestward at 5 to 10 mph. \* Formation chance through 48 hours...low...near 0 percent. \* Formation chance through 5 days...low...30 percent.

# Incidents Reported to the State Operations Center (last 24 hours)

| DATE     | EVENT / INCIDENT   | LOCATION<br>(City/County)      | Final<br>Report:<br>Y/N |
|----------|--|--------------------------------|-------------------------|
| 07/26/17 | Final Report of the Crown Ranch Fire   | Montgomery County              | Y                       |
| 07/26/17 | Final Report of the Gibson Ranch Fire  | Cottle County                  | Y                       |
| 07/26/17 | Final Report to the Aeromotor Fire   | Cottle County                  | Y                       |
| 07/26/17 | Initial Report of a Brush Fire   | Walker County                  | Y                       |
| 07/26/17 | Final Report of the County Road 20 Fire  | Hutchinson County              | Y                       |
| 07/26/17 | Initial Report of the 4051 Fire  | Lee County                     | N                       |
| 07/26/17 | Initial Report of a Boil Water Notice  | Galveston County               | N                       |
| 07/26/17 | Report of the Don Lee Fire   | Bastrop County                 | Y                       |
| 07/26/17 | CORRECTION: Initial Report of the Don Lee Fire   | Bastrop County                 | Ν                       |
| 07/26/17 | Silver Alert Activation for the New Braunfels Police Department  New Braunfel Comal County |                                | N                       |
| 07/27/17 | Silver Alert Network Discontinuation for the New Braunfels Police Department               | New Braunfels/<br>Comal County | Y                       |

# Informational Products Distributed by the State Operations Center

| DATE     | SUBJECT  |  |
|----------|--|--|
| 07/27/17 | Region 6 Daily Situation Awareness Brief                             |  |
| 07/27/17 | Daily NWS Threat Brief for Thursday, July 27, 2017 for FEMA Region 6 |  |
| 07/27/17 | NWS El Paso: Weather Hazards Outlook for Thursday July 27, 2017      |  |
| 07/27/17 | NWS Midland/Odessa Hydrologic Statement for the Rio Grande 072717    |  |

#### Weather Forecast

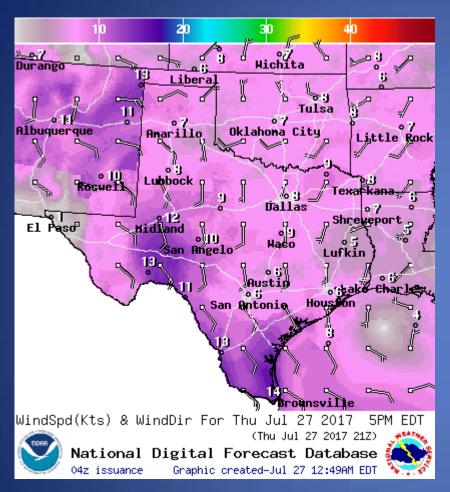


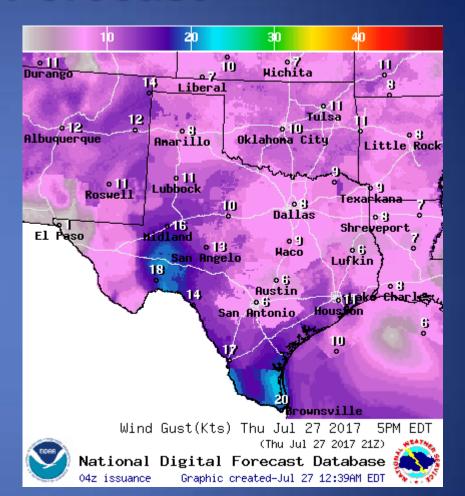


Highs

Lows

#### Weather Forecast

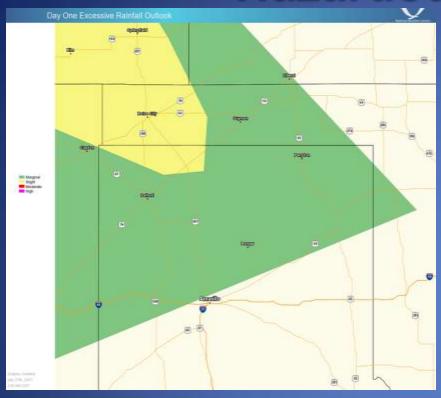




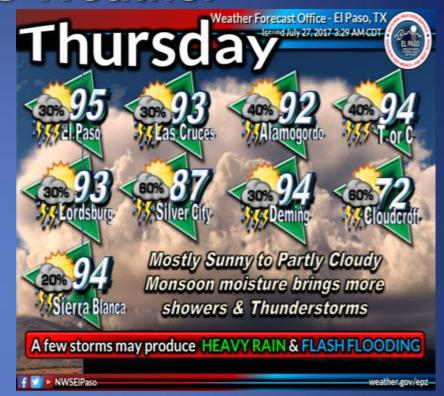
Wind Speeds

Gusts

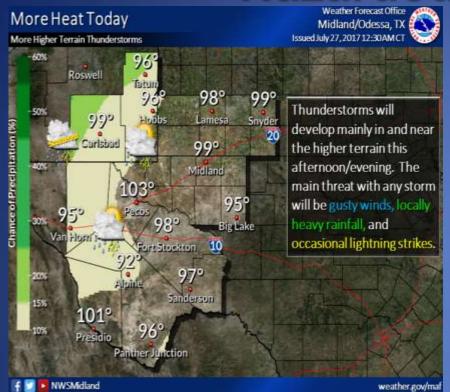




There is a slight risk for excessive rainfall today across the extreme northwest Texas Panhandles. Surrounding the slight risk area, there is a moderate risk for excessive rainfall across much of the Panhandle and also much of the western, central and northern Texas Panhandle.



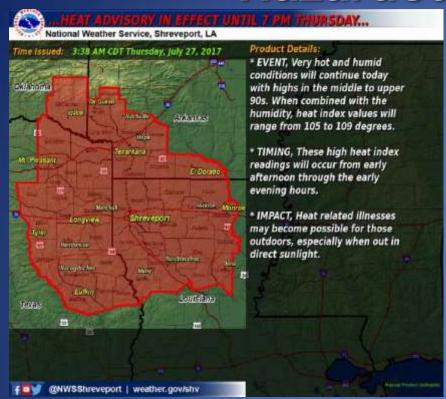
Another day, another round of showers and thunderstorms across the Borderland. Plenty of moisture will couple with daytime heating to generate scattered to numerous storms and areas of heavy rain.



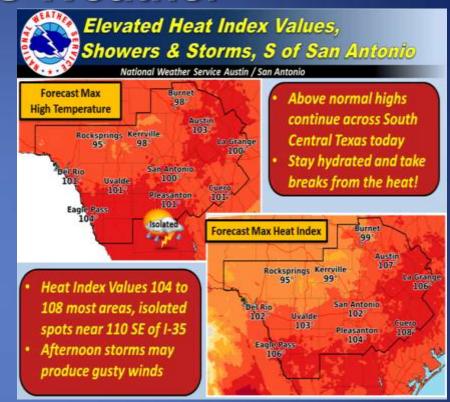
Hot temperatures today with isolated storms over the higher terrain. Gusty winds and locally heavy rainfall could occur with any of the storms



Today will be one of the hottest days so far this year across North and Central Texas. Skies will be mostly sunny and highs will be in the mid 90s to 103 degrees. Afternoon heat index values will reach 100 to 112 degrees! A Heat Advisory is in effect for areas along and east of a Killeen to Bowie line where heat index values will reach 105 to 112 degrees. Remember to stay hydrated, avoid strenuous activity, and never leave pets or children unattended!

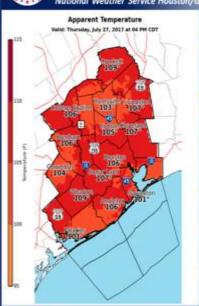


A Heat Advisory will be in effect through 7 pm today across the Four State Region which will include East and Northeast Texas... The combination of hot afternoon temperatures in the middle to upper 90s and humid conditions will result in Heat Indices of 105-109 degrees. Heat related illnesses will become possible for those involved in outdoor work and activities, especially when in direct sunlight. Remember if you must be outdoors, drink plenty of water, take more frequent breaks in the shade, and wear loose fitting and light weight clothing.



Another hot and rather humid day with elevated heat index values is expected across our area. High temperatures of 95 to 100 Hill Country and 100 to 105 South Central Texas are forecast. Heat index values of 104 to 108 are expected southeast of the Escarpment with isolated spots briefly reaching near 110 east of I-35. Isolated showers and thunderstorms are possible south of San Antonio and may produce gusty winds.

# Thursday – Very Warm and Humid National Weather Service Houston/Galveston



Abundant sunshine will boost temperatures into the upper 90's to near 100 degrees over much of Southeast Texas on Thursday.

Heat index values or what the temperature feels like will range from 105 to 110 degrees on Thursday afternoon. A Heat Advisory may be required for parts of the area on Thursday.

- Stay hydrated by drinking plenty of water
- Wear light and loose fitting clothing
- If working outdoors, find some shade and take frequent breaks.
- Don't leave kids or pets unattended.



Image 7/26/2017 Produced 9:49 PM

Thursday will be very warm with high temperatures warming into the upper 90's to around 100 degrees. Heat index values or the apparent temperature will be between 105-110 degrees.

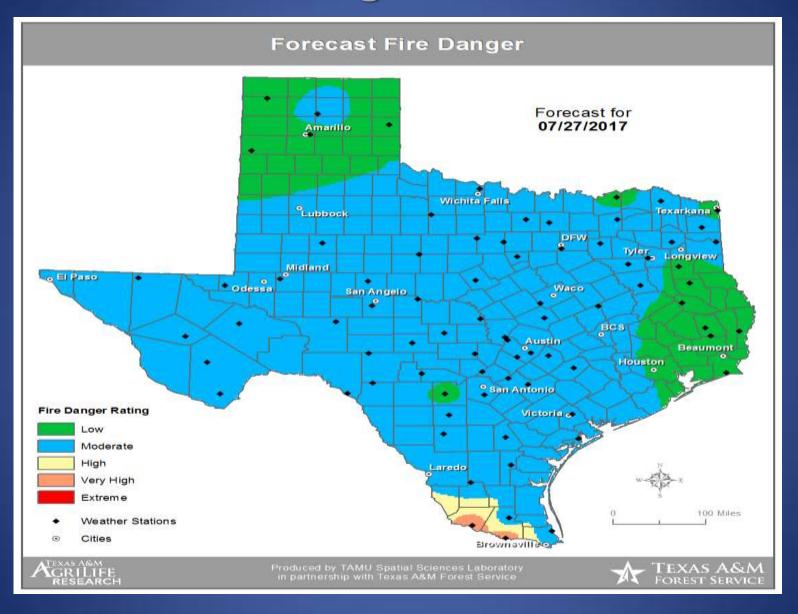


Another warm and humid day is in store for South Texas, with only a couple of isolated showers or thunderstorms inland. Heat index values of 105 to 109 degrees can be expected over most areas near and east of Highway 281. Highs will range from the lower 90s coast, and the mid 90s to around 105, the latter temperatures over western-most portions of South Texas. Stay hydrated!

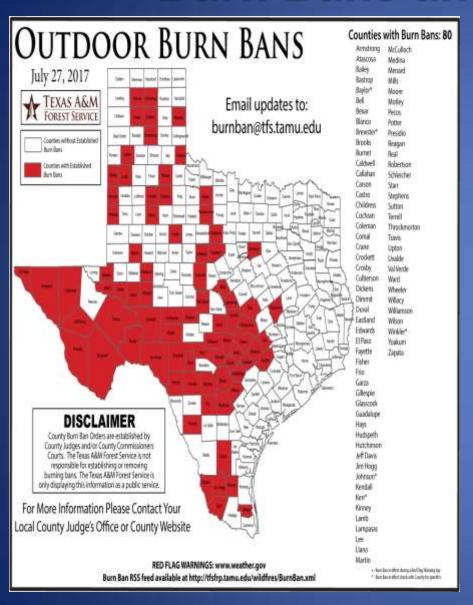
# Weather Warning/Advisories Issued

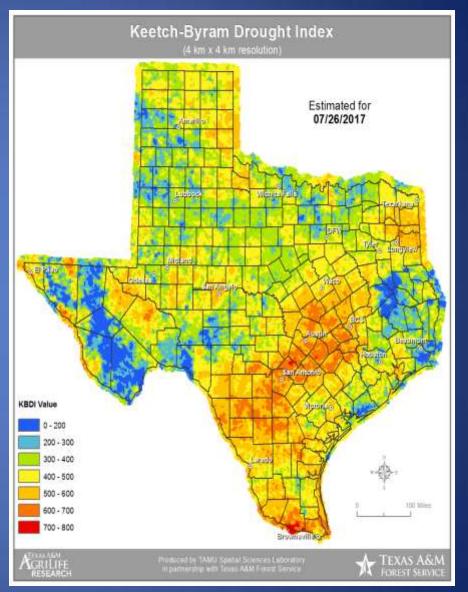
| DATE     | WARNING TYPE                | LOCATION   |
|----------|-----------------------------|--|
| 07/26/17 | Severe Thunderstorm Warning | Harris, Hutchinson, Liberty, Lipscomb,<br>Montgomery, Oldham, Potter and Randall<br>Counties |
| 07/26/17 | Flood Advisory              | Dallam, Deaf Smith, Hartley, Oldham and Potter Counties                                      |
| 07/26/17 | Flash Flood Warning         | Randall, Oldham and Potter Counties  |
| 07/27/17 | Flood Advisory              | Dallam County  |
| 07/27/17 | Flood Advisory              | Dallam, Deaf Smith, Oldham, Potter and Randall Counties                                      |

#### **Fire Danger Forecast**



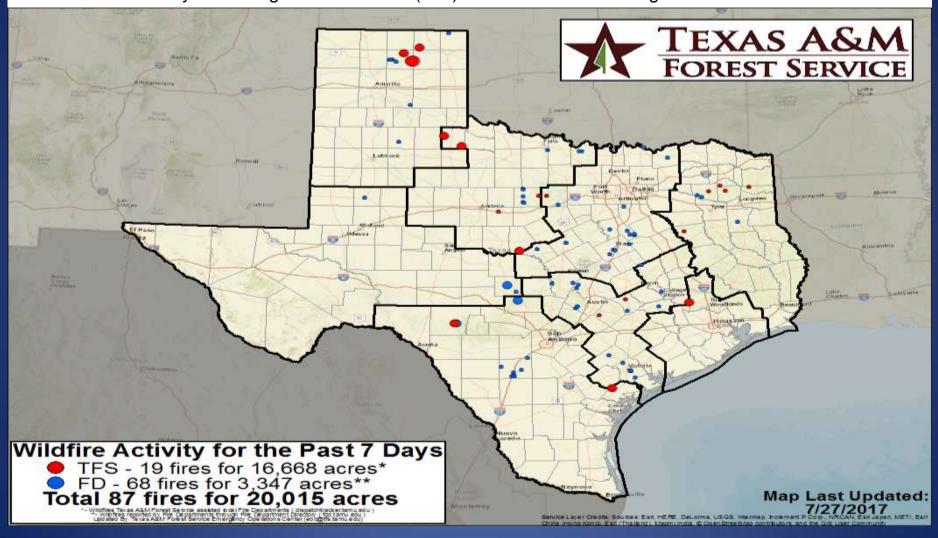
#### **Burn Bans and KBDI INDEX**





## Fire Activity (\*Last 24 Hours)

Reports 531 (+2) fires and 651,322 (+402) acres destroyed this year. There are 80 (+1) counties with burn bans. The Keetch-Byram Drought Index list 152 (+18) counties with an average over 400.



# Training

| DATES    |          | TITLE  | COURSE  | LOCATION       |
|----------|----------|--|---------|----------------|
| 07/26/17 | 07/27/17 | Advanced Incident Command System, Command and General Staff            | G-400   | San Angelo     |
| 07/26/17 | 07/27/17 | Advanced Incident Command System, Command and General Staff            | G-400   | Corpus Christi |
| 07/26/17 | 07/28/17 | Continuity of Operations Planning (COOP)  Train-the-Trainer            | L-550   | El Paso        |
| 07/26/17 | 07/28/17 | Advanced Incident Command System, Command and General Staff            | G-400   | Austin         |
| 07/27/17 | 07/27/17 | Costal Community Resilience  | AWR-228 | Houston        |
| 07/27/17 | 07/28/17 | Intermediate Incident Command System for Expanding Incidents  G-300  L |         | Lubbock        |
| 07/27/17 | 07/28/17 | Local Mitigation Planning Workshop                                     | G-318   | Orange         |

## Exercises

| DATE(S)  |          | AGENCY/LOCATION     | EXERCISE                        |
|----------|----------|---------------------|---------------------------------|
| 07/27/17 | 07/27/17 | Collin County/Lucas | Functional: Tornado Response    |
| 07/27/17 | 07/27/17 | USACE               | Drill: OC Fisher Flooding Drill |
| 07/27/17 | 07/27/17 | City of Dallas      | Full Scale: COOP Exercise       |

# **Statewide Significant Events**

| DATE(S)  |          | LOCATION       | EVENT                          |
|----------|----------|----------------|--------------------------------|
| 07/06/17 | 08/20/17 | Arlington      | Six Flags Over Texas           |
| 07/06/17 | 08/27/17 | Galveston      | Moody Gardens                  |
| 07/06/17 | 08/20/17 | Galveston      | Schlitterbahn Galveston Island |
| 07/06/17 | 08/20/17 | Padre Island   | Schlitterbahn Padre Island     |
| 07/06/17 | 08/20/17 | Corpus Christi | Schlitterbahn Corpus Christi   |
| 07/06/17 | 08/27/17 | New Braunfels  | Schlitterbahn New Braunfels    |
| 07/06/17 | 08/27/17 | San Antonio    | Six Flags Fiesta Texas         |
| 07/06/17 | 08/27/17 | San Antonio    | Sea World                      |